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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/987,941	11/16/2001	Katarina Dahl	024444-983	7925
7590	10/21/2003		EXAMINER	CADUGAN, ERICA E
Ronald L. Grudziecki BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, VA 22313-1404			ART UNIT	PAPER NUMBER
			3722	

DATE MAILED: 10/21/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	Application No.	Applicant(s)
	09/987,941	DAHL ET AL.
	Examiner	Art Unit
	Erica E Cadugan	3722

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 06 October 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b])

- a) The period for reply expires 3 months from the mailing date of the final rejection.
- b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

- 1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
- 2. The proposed amendment(s) will not be entered because:
 - (a) they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) they raise the issue of new matter (see Note below);
 - (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: ____.

- 3. Applicant's reply has overcome the following rejection(s): See Continuation Sheet.
- 4. Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
- 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
- 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
- 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: ____.

Claim(s) objected to: ____.

Claim(s) rejected: 1-4. See Continuation Sheet.

Claim(s) withdrawn from consideration: ____.

- 8. The proposed drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

- 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). ____.

- 10. Other: ____



Erica E Cadugan
Patent Examiner
Art Unit: 3722

Continuation of 3. Applicant's reply has overcome the following rejection(s): the rejection under 35 USC 112, second paragraph of claim 4 has been withdrawn as Examiner agrees with Applicant's assertions in the response filed 10/6/03.

Continuation of 5. does NOT place the application in condition for allowance because: Applicant has asserted that "[t]he KYON insert is clearly employed in the wiper position, and does not constitute a milling insert as alleged". However, this is not persuasive. While it is true that these wiper inserts 30, as they are called by the Oles reference (U.S. Pat. No. 5,655,860) are of a different material, sharpness and are arranged at a different distance from the rotational axis of the milling head 20 than the "milling inserts" 28 (as they are called by the Oles reference) (see Figures 1-8, col. 3, lines 28-37, col. 4, lines 3-9, col. 4, lines 21-27, and col. 4, lines 38-51, for example), the so called "wiper" inserts 30 still have cutting edges 77 (col. 4, lines 21-27 and 38-51, for example) that are rotated in the same manner as the so-called "milling" inserts 28 to mill a workpiece, and thus the wiper inserts 30 also serve to "mill" the workpiece. Thus, the "wiper" inserts 30 are also considered milling inserts, albeit a different type of milling inserts than the described "milling inserts" 28. Thus, the previous art rejections still apply to the claims as amended..